

Monthly Awards Report for February 2020
Office of Grants and Contracts Administration, University of North Texas

Awards Total by College	February 2019	February 2020	YTD FY2019	YTD FY2020
College of Business	\$ -	\$ -	\$ 222,981	\$ 1,590,962
College of Education	\$ 8,176	\$ -	\$ 894,686	\$ 1,558,347
College of Engineering	\$ 513,738	\$ 182,724	\$ 3,153,116	\$ 2,437,322
College of Health and Public Service (prev. PACS)	\$ 47,944	\$ -	\$ 1,014,795	\$ 1,611,993
College of Information	\$ 359,879	\$ -	\$ 723,529	\$ 96,656
College of Liberal Arts & Social Sciences	\$ -	\$ -	\$ 986,871	\$ 998,398
College of Merchandising, Hospitality and Tourism	\$ 40,615	\$ 25,340	\$ 120,609	\$ 60,940
College of Music	\$ -	\$ -	\$ -	\$ -
College of Science	\$ 1,189,200	\$ 447,565	\$ 4,003,422	\$ 5,112,961
College of Visual Arts and Design	\$ -	\$ 20,732	\$ 25,000	\$ 108,732
Mayborn School of Journalism	\$ -	\$ -	\$ -	\$ -
Other ¹	\$ -	\$ -	\$ 2,094,071	\$ 3,531,428
Grand Total:	\$ 2,159,551	\$ 676,361	\$ 13,239,080	\$ 17,107,738

Awards Total by Category

Instruction	\$ 63,611	\$ 46,072	\$ 415,636	\$ 1,120,355
Public Service	\$ 56,121	\$ -	\$ 3,820,822	\$ 4,354,450
Research	\$ 2,039,819	\$ 630,289	\$ 9,002,623	\$ 11,632,934
Other	\$ -	\$ -	\$ -	\$ -
Grand Total:	\$ 2,159,551	\$ 676,361	\$ 13,239,080	\$ 17,107,738

Awards Total by Source of Funding

Federal	\$ 1,132,803	\$ 475,883	\$ 10,304,750	\$ 11,613,347
Private	\$ 978,804	\$ 200,478	\$ 2,165,007	\$ 3,743,870
State	\$ 47,944	\$ -	\$ 769,324	\$ 1,750,522
Grand Total:	\$ 2,159,551	\$ 676,361	\$ 13,239,080	\$ 17,107,738

Note: 1 "Other" colleges includes UNT Libraries, Honors College, Distributed Learning Support, Office of the Provost and Vice President of Academic Affairs, Vice President for Student Development, Vice President for Research and Economic Development, Enrollment Management and Equity and Diversity.

Awards, February FY2020

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
UNT											
College of Engineering											
Computer Science & Engineering											
Blanco,Eduardo											
GN18-0568	GF30061	CAREER: Understanding Negation in Positive Terms	R	National Science Foundation	Federal	2/15/2019-1/31/2024	\$507,950	\$400,226	\$107,724	100%	\$107,724
Total for Blanco,Eduardo											\$107,724
Total for Computer Science & Engineering											\$107,724
Materials Science & Engineering											
Berman,Diana											
GN19-0341	GP00051	Materials Characterizations for Sensing Applications	R	Honeywell International Inc.	Private	7/2/2019-8/9/2020	\$70,000	\$35,000	\$35,000	100%	\$35,000
Total for Berman,Diana											\$35,000
Total for Materials Science & Engineering											\$35,000
Mechanical & Energy Engineering											
Choi,Tae-Youl											
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Neogi, A., PI; Krokhin, A., Co-PI; Physics</i>											
GN17-0242	GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	R	National Science Foundation	Federal	11/1/2017-10/31/2022	\$2,147,221	\$2,047,222	\$99,999	20%	\$20,000
Total for Choi,Tae-Youl											\$20,000
Zhang,Haifeng											
GN19-0274	GF40140	Smart Multimodal Acousto-optic Sensors for Integrated Measurement of Advanced Reactor Process Parameters	R	Pacific Northwest National Laboratory	Federal	2/17/2020-8/31/2022	\$280,000	\$260,000	\$20,000	100%	\$20,000

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
Total for Zhang,Haifeng											\$20,000
Total for Mechanical & Energy Engineering											\$40,000
Total for College of Engineering											\$182,724

College of Merchandising, Hospitality & Tourism
Merchandising & Digital Retailing

Kim, JiYoung											
<i>Kim, J., PI; Xu, B., Co-PI; Merchandising & Digital Retailing; Trippeer, B., Co-PI; Gam, H., Co-PI; Design</i>											
GN19-0564	GP20090	Rethinking Cotton Learning: Innovation Through Collaboration	I	Cotton Incorporated	Private	1/1/2020-12/31/2020	\$46,072	\$0	\$46,072	50%	\$23,036
Total for Kim, JiYoung											\$23,036
Xu, Bugao											
<i>Xu, B., Co-PI; Kim, J., PI; Merchandising & Digital Retailing; Trippeer, B., Co-PI; Gam, H., Co-PI; Design</i>											
GN19-0564	GP20090	Rethinking Cotton Learning: Innovation Through Collaboration	I	Cotton Incorporated	Private	1/1/2020-12/31/2020	\$46,072	\$0	\$46,072	5%	\$2,304
Total for Xu, Bugao											\$2,304
Total for Merchandising & Digital Retailing											\$25,340
Total for College of Merchandising, Hospitality & Tourism											\$25,340

College of Science
Biological Sciences

Ayre, Brian G											
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>											
GN20-0325	GP20091	Redesigning the cotton plant's architecture to improve yield and quality	R	Cotton Incorporated	Private	1/1/2020-12/31/2020	\$50,000	\$41,145	\$8,855	50%	\$4,428
Total for Ayre, Brian G											\$4,428
Chapman, Kent D											
GN20-0266	GP20089	The Genetic Transformation of Cotton	R	Cotton Incorporated	Private	1/1/2020-12/31/2020	\$100,000	\$0	\$100,000	100%	\$100,000
Total for Chapman, Kent D											\$100,000

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
Chen,Fang											
<i>Chen, F., Co-PI; Dixon, R., PI; Biological Sciences</i>											
GN16-0618	GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	R	UT-Battelle, LLC	Federal	10/23/2017-9/30/2020	\$1,332,983	\$1,084,823	\$248,160	50%	\$124,080
Total for Chen,Fang											\$124,080
Dixon,Richard Arthur											
<i>Dixon, R., PI; Chen, F., Co-PI; Biological Sciences</i>											
GN16-0618	GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	R	UT-Battelle, LLC	Federal	10/23/2017-9/30/2020	\$1,332,983	\$1,084,823	\$248,160	50%	\$124,080
Total for Dixon,Richard Arthur											\$124,080
McGarry,Roisin Carrie											
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>											
GN20-0325	GP20091	Redesigning the cotton plant's architecture to improve yield and quality	R	Cotton Incorporated	Private	1/1/2020-12/31/2020	\$50,000	\$41,145	\$8,855	50%	\$4,428
Total for McGarry,Roisin Carrie											\$4,428
Total for Biological Sciences											\$357,015
Mathematics											
Wang,Xuexia											
GN19-0002	GP30016	Understanding the Molecular Underpinnings of Anthracycline-related Cardiomyopathy	R	The University of Alabama at Birmingham	Private	2/1/2019-1/31/2022	\$42,503	\$31,952	\$10,551	100%	\$10,551
Total for Wang,Xuexia											\$10,551
Total for Mathematics											\$10,551

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
Physics											
Krokhin,Arkadii											
<i>Krokhin, A., Co-PI; Neogi, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>											
GN17-0242	GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	R	National Science Foundation	Federal	11/1/2017-10/31/2022	\$2,147,221	\$2,047,222	\$99,999	30%	\$30,000
Total for Krokhin,Arkadii											\$30,000
Neogi,Arup											
<i>Neogi, A., PI; Krokhin, A., Co-PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>											
GN17-0242	GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	R	National Science Foundation	Federal	11/1/2017-10/31/2022	\$2,147,221	\$2,047,222	\$99,999	50%	\$50,000
Total for Neogi,Arup											\$50,000
Total for Physics											\$79,999
Total for College of Science											\$447,565
College of Visual Arts & Design											
Design											
Gam,Hae Jin											
<i>Gam, H., Co-PI; Trippeer, B., Co-PI; Design; Kim, J., PI; Xu, B., Co-PI; Merchandising & Digital Retailing</i>											
GN19-0564	GP20090	Rethinking Cotton Learning: Innovation Through Collaboration	I	Cotton Incorporated	Private	1/1/2020-12/31/2020	\$46,072	\$0	\$46,072	25%	\$11,518
Total for Gam,Hae Jin											\$11,518
Trippeer,Barbara Cottrell											
<i>Trippeer, B., Co-PI; Gam, H., Co-PI; Design; Kim, J., PI; Xu, B., Co-PI; Merchandising & Digital Retailing</i>											
GN19-0564	GP20090	Rethinking Cotton Learning: Innovation Through Collaboration	I	Cotton Incorporated	Private	1/1/2020-12/31/2020	\$46,072	\$0	\$46,072	20%	\$9,214
Total for Trippeer,Barbara Cottrell											\$9,214
Total for Design											\$20,732
Total for College of Visual Arts & Design											\$20,732

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
			Total for UNT								\$676,361
			Total for FebruaryFY2020:								\$676,361